Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 22 May 2024 until 23:59 on Thursday 23 May 2024

Forecast Issued on Wednesday 22 May 2024 at 02:00 by Met Office Aberdeen

Confidence: High confidence for an unsettled rainy period until Friday, but lower confidence for exact rainfall details. Then likely a more settled few days until Sunday.

Headline for Wednesday 22 May 2024: Low cloud in the morning. Heavy rain in the afternoon and evening.

Mountain weather hazards on Wednesday 22 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Drizzle	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	30%	30%	90%	90%	70%

Forecast for Wednesday 22 May 2024

Weather: Extensive low cloud with mist or hill fog and outbreaks of light drizzle in the morning. This will gradually lift and break through the morning, with perhaps some bright spells around midday. A band of heavy persistent rain arrives in the afternoon and persists through the evening with strengthening northerly winds.

Chance of cloud-free hill tops above 800m: Generally less than 10% but 40% for a time from late morning to early afternoon, the best chances in the west.

Low cloud and visibility: Extensive low cloud combined with mist, light drizzle or fog from valley level up to 1000m in the morning. This lifts and breaks to allow some patchy broken cloud at 500m and some clearer breaks through the middle of the day. Cloud becomes more extensive once again later with bases down to 200-300m and very poor visibilities in heavy persistent rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 22 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/11 NE	10/13 NE	12/16 N	19/25 N	25/34 N	31/42 N	30/42 N
900	5/7 NE	8/12 NE	10/15 N	14/18 N	19/25 N	24/33 N	22/32 N
600	3/4 NE	6/9 NE	8/13 N	9/14 N	12/18 N	15/23 N	15/24 N
300	2/3 N	5/11 N	8/16 N	7/16 N	8/17 N	10/22 N	9/21 N
Glen	2/7 N	4/9 N	6/14 N	6/15 N	5/17 N	6/21 N	5/18 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/5	8/5	7/4	6/2	5/-0	4/-2	3/-3
900	9/8	10/8	10/8	9/6	8/4	7/2	6/1
600	11/10	12/10	12/10	11/9	10/7	9/6	8/4
300	12/12	14/13	13/12	12/11	11/10	10/8	10/8
Glen	11/11	14/14	15/13	14/13	12/11	11/9	10/8
Freezing Level*	2300m	2300m	2400m	2400m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Heavy persistent rain in the afternoon and evening will provide soaking conditions in addition to potentially slippery pathways and some fast-flowing watercourses.

Forecast for Thursday 23 May 2024
Weather: Widespread cloud throughout the day, with outbreaks of patchy rain at times, potentially heavy in the afternoon.

Maximum wind: Northerly, average 20mph, but up to 35-40mph over the Cairngorm plateau with gale force gusts possible

Chance of cloud-free hill tops above 800m: Generally less than 10%, rising to 40% for a time in the afternoon

Low cloud and visibility: Extensive low cloud combined with mist, light drizzle or fog down to 100-200m in the morning. This lifts and breaks to some extent to allow some patchy broken cloud at 300-400m and some clearer breaks through the middle of the day. Cloud becomes more extensive once again later with bases down to 100-200m and very poor visibilities in mist or fog.

Temperature: **Glens:** Plus 10 to plus 12 Celsius.
At 800m: Plus 4 to plus 6 Celsius.
Freezing level: Above summits.

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